

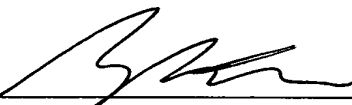
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

315342 U.S. PTO  
10/728604  
120503

In Re Application of:	)	
David D. Balhiser, et al.	)	
Serial No.: Not yet assigned	)	Confirmation No.: Not yet assigned
Filing Date: 12/05/2003	)	Examiner: Not yet assigned
For: DRIVER-SIDE CURRENT CLAMPING	)	Group Art Unit: Not yet assigned
WITH NON-PERSISTENT CHARGE	)	
BOOST	)	
Docket No.: 10030444-1	)	

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the attached **Patent Application Transmittal Letter (in duplicate); Signed Declaration and Power of Attorney (2 pages); Patent Application (20 pages including 12 pages of specification, 7 pages of claims and 1 page abstract); Six- (6) sheets of Formal Drawings (Figs. 1-6); Information Disclosure Statement/Form PTO-1449; and Post cards for return by the United States Patent and Trademark Office,** are all being deposited with the United States Postal Service addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450, via Express Mail No. EV 175420809 US, on this 5th day of December 2003.

By:   
Gregory W. Osterloth, Reg. No. 36,232

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design

☒ original patent application,  
☐ continuation-in-part application

INVENTOR(S): **David D. Balhiser, et al.**

TITLE: **DRIVER-SIDE CURRENT CLAMPING WITH NON-PERSISTENT CHARGE BOOST**

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed  
☒ 6 sheets of drawings (one set) ☐ Associate Power of Attorney  
☐ Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449  
☐ Priority document(s) ☐ (Other) \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	24 — 20	4	X \$18	\$ 72
INDEPENDENT CLAIMS	3 — 3	0	X \$86	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 )				\$ 770
TOTAL FILING FEE				\$ 842
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 842

Charge \$ 842 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV 175420809 US

Date of Deposit 12-05-2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By \_\_\_\_\_

Typed Name: **Gregory W. Osterloth**

Respectfully submitted,

**David D. Balhiser, et al.**

By \_\_\_\_\_

**Gregory W. Osterloth**

Attorney/Agent for Applicant(s)

Reg. No. **36,232**

Date: **12-05-2003**

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